



UNIVERSITY OF FLORIDA

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October 22, 2002

Attn: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

**Potential Tech Spec Violation –
Operation for Checkout
without Required Detector –
Sections 3.2.3 and 5.5.2**

University of Florida Training Reactor
Facility License R-56, Docket No. 50-83

As per my telephone conversation on October 22, 2002 with NRC Senior Project Manager Alexander Adams concerning UFTR operation for weekly checks on the afternoon of October 21, 2002 without the required installed fission chamber, we have concluded that this failure to have the detector installed while timing the control blades for removal is a potentially reportable occurrence per UFTR Technical Specifications Section 6.6.2 delineating requirements for special reports. The applicable sections of the Technical Specifications requiring the fission chamber are Section 3.2.3 (Reactor Control and Safety Systems Measuring Channels) requiring detector operability and providing information to the control room operator, and Section 5.5.2 (Reactor Safety System), Paragraph (1) Power Level Channels, and Paragraph (2) Wide Range Logarithmic Power Level and Period Channel, both of which describe the fission chamber's role in the Reactor Safety System.

Sincerely,

William G. Vernetson
Director of Nuclear Facilities

WGV/dms

cc: A. Adams, NRC Project Manager
C. Bassett, NRC Inspector
A. Vierbicky, SRO
Reactor Safety Review Subcommittee

Sworn and subscribed this 22nd day of October 2002.

Notary Public



Daniel J. Sanetz
MY COMMISSION # DD061176 EXPIRES
September 30, 2005
BONDED THRU TROY FAIR INSURANCE, INC.

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